

**Description**

Fastener Length: 2-1/8", Thread: 1/4-28, Thread Length: 5/16"

\* Manufacturer certifications are shipped with your order FREE of charge

Order this part online

**Additional Information**

|                         |   |
|-------------------------|---|
| SKU / Model:            | ST3M735427                                |
| Minimum Qty (MOQ):      | 1 EA                                      |
| NSN:                    | 5306-01-452-1450                          |
| National Motor Freight: | 093486, Bolts,nuts Or Screws, Noi (sub 3) |

NO IMAGE  
AVAILABLE

# P/N ST3M735-4-27 Specifications

|   |  |
|---|--|
| <b>Thread Class:</b>                                  | 3a   |
| <b>Thread Direction:</b>                              | Right-hand   |
| <b>Thread Length:</b>                                 | 0.308 Inches Minimum And 0.323 Inches Maximum  |
| <b>Fastener Length:</b>                               | 2.106 Inches Minimum And 2.126 Inches Maximum  |
| <b>Head Style:</b>                                    | Hexagon  |
| <b>Head Height:</b>                                   | 0.105 Inches Minimum And 0.120 Inches Maximum  |
| <b>Width Between Flats:</b>                           | 0.430 Inches Minimum And 0.439 Inches Maximum  |
| <b>Grip Diameter:</b>                                 | 0.2483 Inches Minimum And 0.2492 Inches Maximum  |
| <b>End Item Identification:</b>                       | F-15s  |
| <b>Nominal Thread Diameter:</b>                       | 0.250 Inches   |
| <b>Grip Length:</b>                                   | 1.688 Inches Minimum And 1.698 Inches Maximum  |
| <b>Thread Quantity Per Inch:</b>                      | 28   |
| <b>Hardness Rating:</b>                               | 36.0 Rockwell C Minimum Fastener And 41.0 Rockwell C Maximum Fastener  |
| <b>Part Name Assigned By Controlling Agency:</b>      | Bolt,close Toler   |
| <b>Special Features:</b>                              | Double Shear Strength 9,300 Lbs:ultimate Tensile Strength 4,680 Lbs  |
| <b>Material:</b>                                      | Steel Comp 630 Ring Or Steel Comp 631 Ring   |
| <b>Material:</b>                                      | Steel Comp E4340 Overall Or Steel Comp 4140 Overall Or Steel Comp 8740 Overall Or Steel Comp 4130 Overall  |
| <b>Material Document And Classification:</b>          | Ams 5643 Assn Std 1st Material Response Ring Or Ams 5673 Assn Std 2nd Material Response Ring   |
| <b>Material Document And Classification:</b>          | Mil-s-5000 Mil Std 1st Material Response Overall Or Mil-s-5626 Mil Std 2nd Material Response Overall Or Mil-s-6049 Mil Std 3rd Material Response Overall Or Mil-s-6758 Mil Std 5th Material Response Overall |
| <b>Surface Treatment:</b>                             | Cadmium Overall  |
| <b>Surface Treatment:</b>                             | Passivate Ring   |
| <b>Surface Treatment Document And Classification:</b> | Qq-p-35 Fed Spec Single Treatment Response Ring  |
| <b>Surface Treatment Document And Classification:</b> | Qq-p-416,type li,class 2 Fed Spec Single Treatment Response Overall  |
| <b>Thread Series Designator:</b>                      | Unjf   |

## How to Order

Order this bolt from our inventory online by visiting <https://military-fasteners.com/bolts/machine+bolts/ST3M735-4-27> and selecting the quantity you want then click "add to cart". Once items are in your cart you can check out [here](#) to complete your order.